9051 Mira Mesa Blvd, #910094
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HSF2BP Human

Heat Shock Transcription Factor 2 Binding Protein Human Recombinant
RCP1065

Product Overview

Name	HSF2BP Human
Description	
Heat Shock Transcription Factor 2 Binding Protein Human Recombinant	
Accession (Primary)	O75031
Synonyms	
Heat Shock Transcription Factor 2 Binding Protein, Heat Shock Factor 2 Binding Protein, HSF2BP.	
Introduction	
HSF2BP, also known as HSF2 binding protein links with HSF2. This interaction takes place between the trimerization domain of HSF2 and the amino terminal hydrophilic region of HSF2BP which contains two leucine zipper motifs. Therefore, HSF2BP is involved in modulating HSF2 activation.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile Filtered colorless solution.	
Formulation	
HSF2BP protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl, 30% glycerol and 2mM DTT.	
Stability	
Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.	
Purity	
Greater than 85.0% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MGS MGEAGAA EEACRHMGTK EEFVKVRKKD LERLTTEVMQ IRDFLPRILN GEVLESFQKL KIVEKNLERK EQELEQLKMD CEHFKARLET VQADNIREKK EKLALRQQLN EAKQQLLQQA EYCTEMGAAA CTLLWGVSSS EEVVKAILGG DKALKFFSIT GQTMESFVKS LDGDVQELDS DESQFVFALA GIVTNVAAIA CGREFLVNSS RVLLDTILQL LGDLKPGQCT KLKVLMLMSL YNVSINLKGL KYISESPGFI PLLWWLLSDP DAEVCLHVLR LVQSVVLEPE VFSKSASEFR SSLPLQRILA MSKSRNPRLQ TAAQELLEDL	

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RTLEHNV.

Precautions

HSF2BP Human is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (O75031)